Time Stamp	PUB; 2002/09/24 _TDB 13:54	UB; 2002/09/24 TDB 10:25
DBs	USPAT; US-PGP1 EPO; JPO; DERWENT; IBM_	USPAT; US-PGPU EPO; JPO; DERWENT; IBM_
Search Text		(C22C019/00 22C019/03.i 22C019/03.i 20/459   42 20/456   42 20/447   42 20/444   42 20/444   42 20/444   42 20/445   14 48/408   14
Hits	18705	864
	-	7

	Hits	Search Text	DBs	Time Stamp
Ю	202	(((c22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460   420/459   420/458   420/457   420/456   420/455   420/451   420/453   420/455   420/451   420/453   420/449   420/448   420/447   420/449   420/448   420/447   420/446   420/445   420/447   420/446   420/445   420/441   420/445   420/439   420/438   420/437   420/436   420/435).CCLS.) ((148/429   148/425   148/427   148/409   148/408   148/677   148/676   148/675   148/677   148/676   and gamma) and single adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:13
4	63	eutectic near gamma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:28
5	6	(eutectic near gamma) and (pore (casting adj defect))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:29

	Hits	Search Text	DBs	Time Stamp
<b>v</b>	18705	(c22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) ((420/460 1 420/459 1 420/458 1 420/457 1 420/456 1 420/455 1 420/454 1 420/453 1 420/455 1 420/451 1 420/447 1 420/449 1 420/445 1 420/447 1 420/446 1 420/445 1 420/441 1 420/446 1 420/445 1 420/441 1 420/447 1 420/436 1 420/438 1 420/437 1 420/436 1 148/428 1 148/427 1 148/409 1 7 148/408 1 148/677 1 148/676 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:54

Hits		Sear	DBs	Time Stamp
((c22c019/00.i c22c019/03.ipc	(c22c019/00. 22c019/03.ip 22c019/07.ip	.pc		
20/459   420/	20/459   420/	20/45		
20/456   4	20/456   420/	55   420/4		
20/453   4	20/453   420/	52   420/4		
20/450 1 4	20/450   420/	7		
20/447   420/4	20/447   420/4	20/44		
20/444   420/4	20/444   420/4	3   420/44	JSPAT; US-PGPUB;	76/00/6006
20/441 1 420/4	20/441 1 420/4	0   420/43	EPO; JPO;	2002/03/24 13·56
20/438 1 4	20/438   420/4	\	DERWENT; IBM_TDB	0
20/435).CCL	20/435).CCL	((148/429 1		
48/428   148/4	48/428   148/4	7   148/42		
48/425 1 1	48/425   148/4	0   148/4		
8/408   14	48/408   148/6	7 1 148/67		
8/675   1	48/675   148/6	4).CCLS.))) and		
(cr chromium) and	r chromium)	nd (w tungsten)		
and (ta tantalum	nd (ta tant	n) and (al		
aluminum) and ga	luminum) and	gamma		

	Hits	Search Text	DBs	Time Stamp
ω	35	220019 220019 220019 220/459 20/453 20/444 20/44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24
		orosity)		

Hits	Search Text	DBs	Time Stamp
5	((c22c019/00.ipc. 22c019/03.ipc. c22c019/05.ipc. 22c019/07.ipc.) ((420/460 1 20/459 1 420/458 1 420/457 1 20/456 1 420/455 1 420/457 1 20/456 1 420/455 1 420/451 1 20/453 1 420/449 1 420/448 1 20/450 1 420/449 1 420/448 1 20/447 1 420/449 1 420/445 1 20/447 1 420/445 1 420/445 1 20/447 1 420/440 1 420/445 1 20/455 1 420/440 1 420/459 1 48/428 1 148/427 1 148/429 1 48/428 1 148/677 1 148/409 1 48/425 1 148/677 1 148/676 1 48/675 1 148/677 1 148/676 1 de tantalum) and (w tungsten) nd (ta tantalum) and (al luminum) and (single adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24
	H it	Hits  ((((C22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460   420/459   420/458   420/457   420/456   420/455   420/454   420/453   420/452   420/451   420/447   420/449   420/445   420/447   420/449   420/445   420/447   420/446   420/445   420/447   420/446   420/445   420/447   420/446   420/445   420/448   420/447   420/449   420/448   420/447   420/460   420/459   148/420   148/428   148/47   148/409   148/425   148/410   148/409   148/408   148/677   148/676   148/675   148/677   148/676   aluminum) and gamma) and (pore porosity)) and (single adj) crystal)	Hits Search Text DBs (((C22c019/00.ipc. c22c019/03.ipc. c22c019/07.ipc.) (((420/460 l 420/459 l 420/458 l 420/454 l 420/456 l 420/448 l 420/456 l 420/446 l 420/448 l 420/447 l 420/446 l 420/445 l EPO; JPO; 420/441 l 420/446 l 420/445 l EPO; JPO; 420/441 l 420/446 l 420/436 l EPO; JPO; 420/438 l 420/436 l EPO; JPO; 148/428 l 148/427 l 148/429 l DERWENT; IBM 148/426 l 148/427 l 148/676 l 148/677 l 148/676 l 148/679 l 148/671 l 148/676 l 148/671 l 148/671 l 148/676 l 148/671 l 148/676 l 148/671 l 148/676 l 148/671 l 148/671 l 148/676 l 148/671

	Hits	Search Text	DBs	Time Stamp
0	55	19/00.ipc. 03.ipc. c22c019/05.ipc. 07.ipc.) (((420/460   420/455   420/455   420/457   420/451   420/451   420/448   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/445   420/436   420/440   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/436   420/437   420/437   420/437   420/437   420/437   420/437   420/437   420/437   420/436   420/437   420/445	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24
		(hot adj isostatic adj		

	Hits	Search Text	DBs	Time Stamp
_	0	((((c22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460   420/459   420/458   420/457   420/456   420/455   420/454   420/456   420/455   420/451   420/450   420/449   420/448   420/447   420/449   420/448   420/447   420/446   420/445   420/447   420/446   420/445   420/447   420/446   420/459   420/447   420/440   420/459   420/458   148/427   148/429   148/425   148/677   148/676   148/408   148/677   148/676   148/675   148/677   148/676   and (ta tantalum) and (w tungsten) and (ta tantalum) and (al aluminum) and gamma) and (HIP (hot adj isostatic adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24

	Hits	Search Text	DBs	Time Stamp
		((c22c019/00.ipc. 22c019/03.ipc. c22c019/05		
		22c019/07.ipc.) (((420/46		
		20/459   420/458   420/45		
		20/456   420/455   420/45		
		20/453   420/452   420/45		
		20/450   420/449   420/4		
		20/447   420/446   420/44		
		20/444   420/443   420/44		
		20/441   420/440   420/43	USPAT; US-PGPUB;	0
12	15	20/438   420/437   420/436	EPO; JPO;	<b>&gt;</b>
		35).CCLS.) ((148/	DERWENT; IBM_TDB	
		48/428   148/4		
		8/425   148/410   148/40		
		8/408 1 14		
		/675 1 14		
		(cr chromium) and (w tungsten)		
		and (ta tantalum) and (al		
		aluminum) and gamma) and (HIP		
	<b>-</b>	(hot adj isostatic adj		
		press\$4))) and single adj		